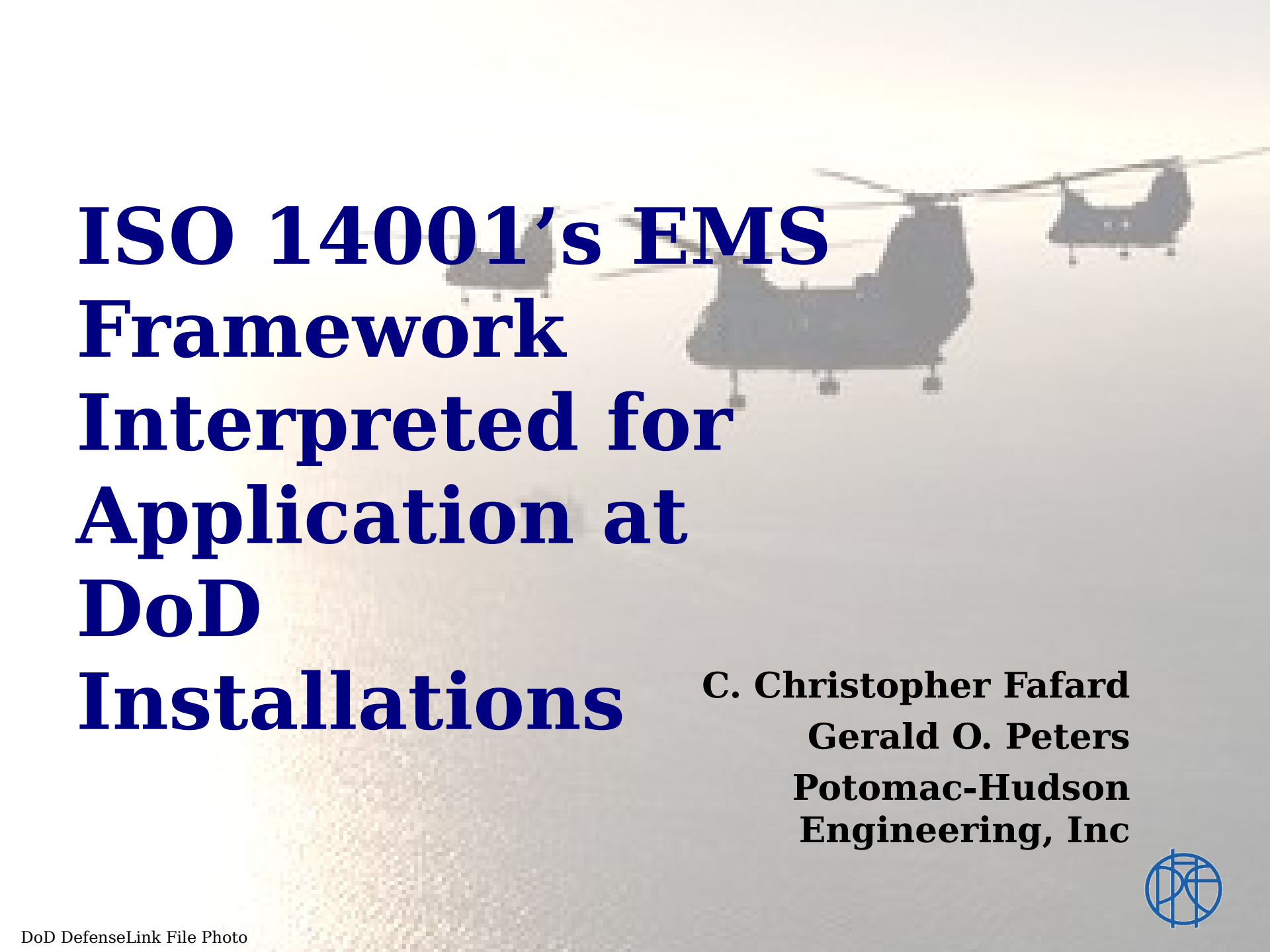




ISO 14001's EMS Framework Interpreted for Application at DoD Installations

**C. Christopher Fafard
Gerald O. Peters
Potomac-Hudson
Engineering, Inc**



Presentation Overview

- Identify unique characteristics of DoD installations to be considered for interpretation of ISO 14001
- Present an interpretation of ISO 14001 appropriate to the culture and organization of DoD installations
 - Terminology
 - Key concepts



DoD Installation Setting

- Diversity and number of practices
- Multiple, often disconnected commands
- Mature, media-focused environmental programs
- Traditional strong compliance focus.
Environmental performance = regulatory compliance.

How best to tailor ISO
14001 for application in
such a setting?

Ambiguity

in ISO

14001

Activity, product, service

Nonconformance

Practice

Management representative

Operational control

Aspect Task

Work

Programme

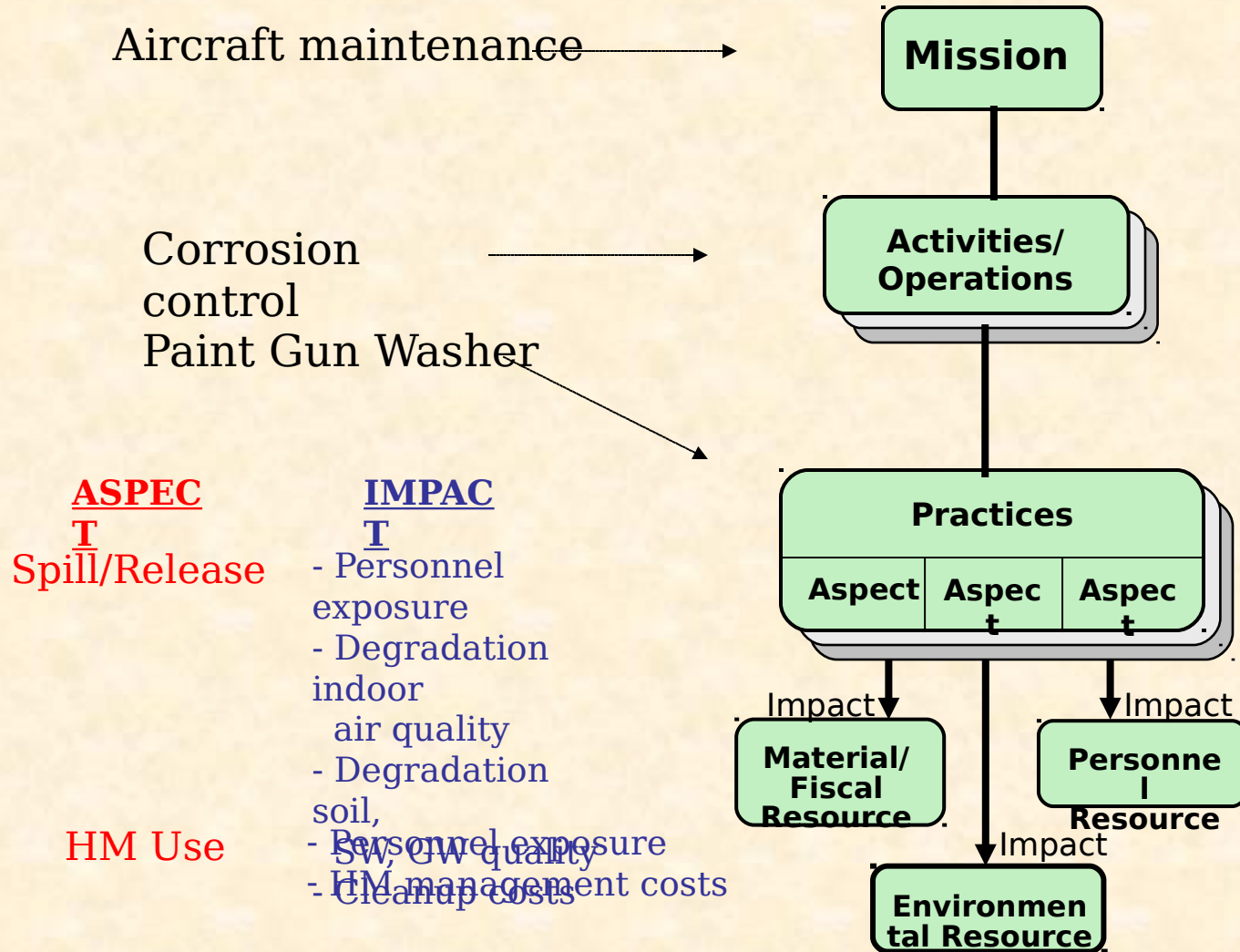
Senior management Operation or activity

Process

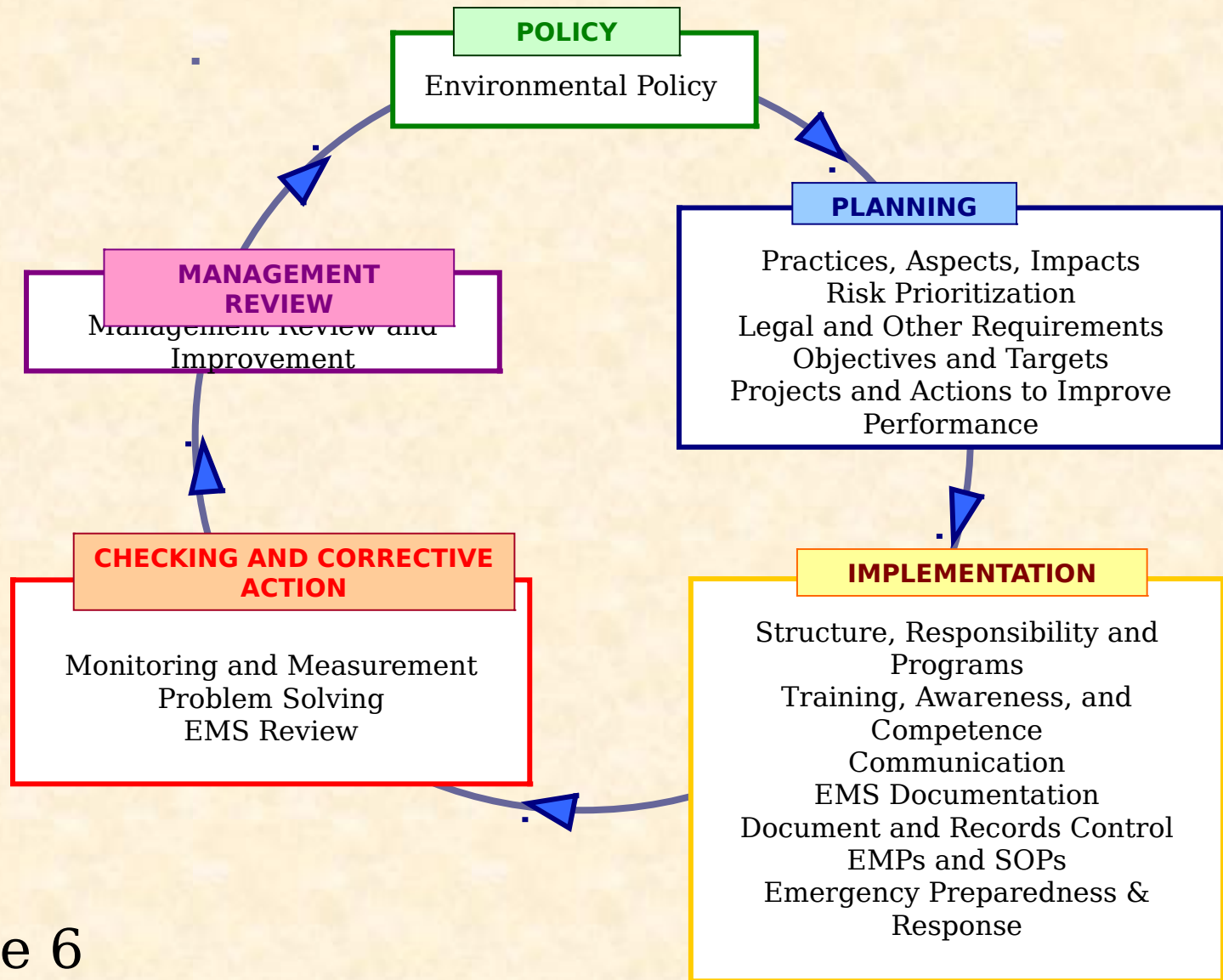
Procedures and operating cr



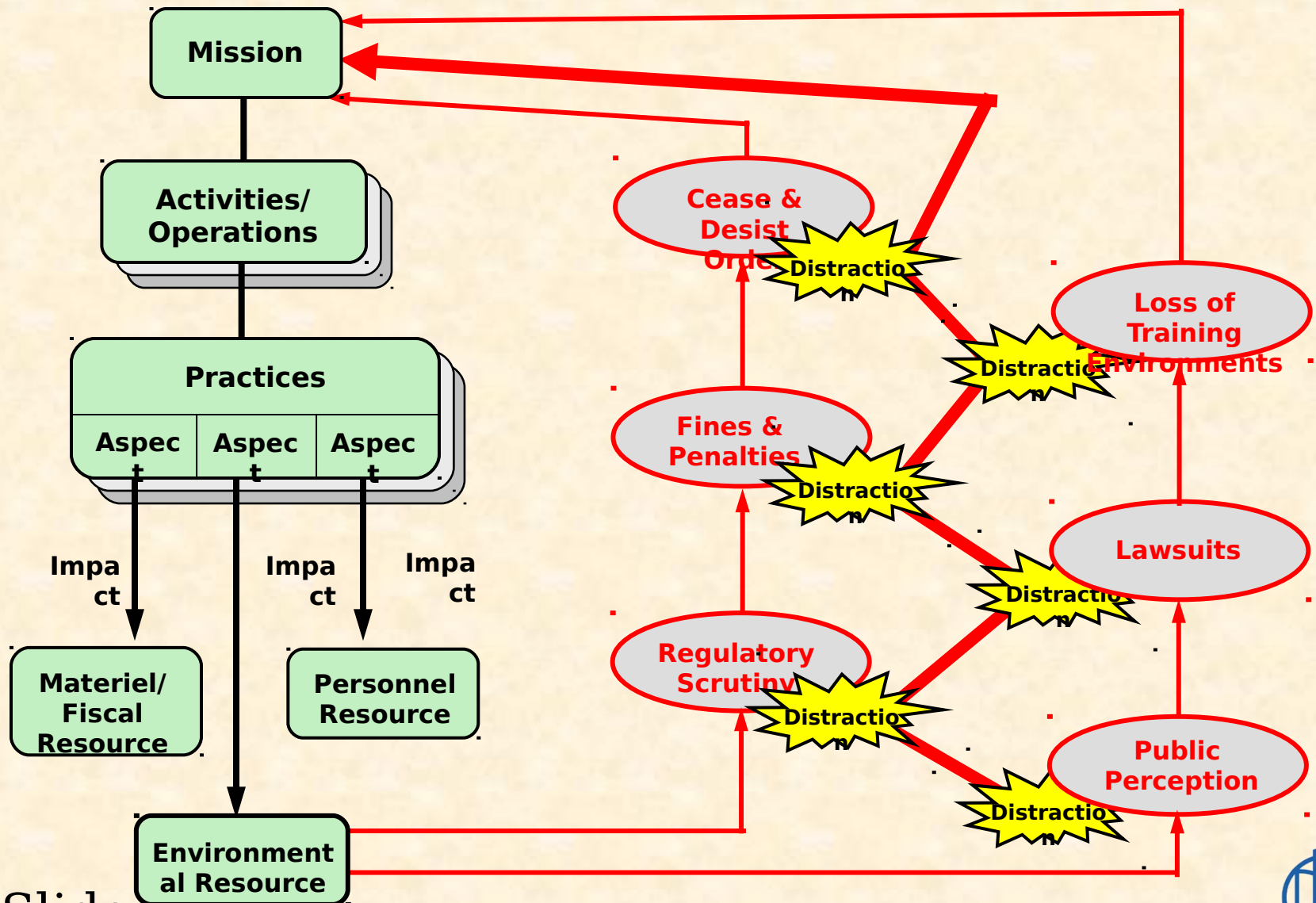
EMS Terminology for DoD Installations



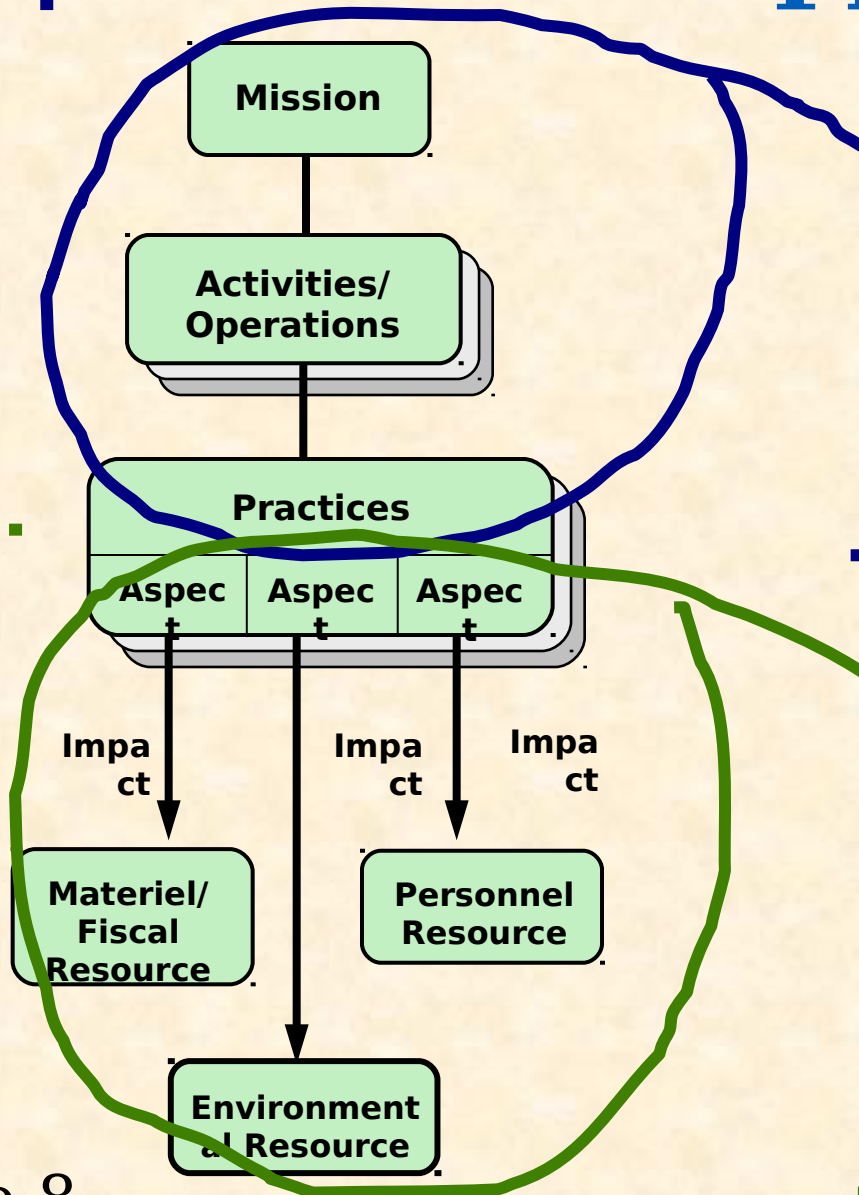
A EMS Interpretation for DoD



Risk to Mission



Practice Focus

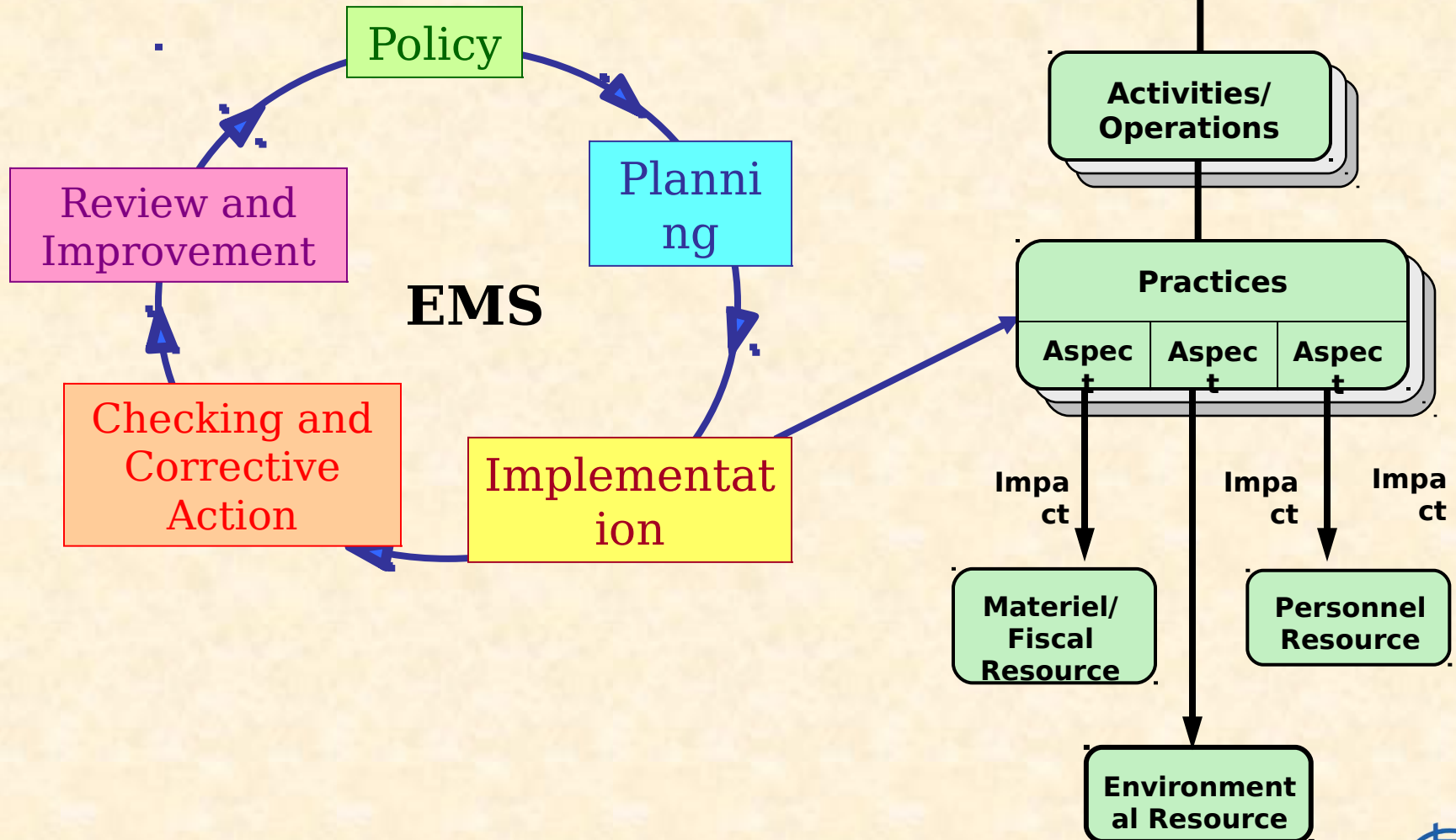


**Non-
environmental
staff concerned
with operation
of mission-
supporting
practices**

**Environmental
staff concerned
with
environmental
impacts of
operating
practices**



Practice Focus



“Everyone Plays” -- Distribution of

	EMS Team	Environmental Office	Practice Owners
EMS	Responsible	Support	
Media Programs		Responsible	
Practices		Support	Responsible



Ready Access to Environmental Information

- “Ready access” =
 - What a user needs to know
 - Where it is needed
 - When it is needed
- Varying personnel have varying interests:
 - SOPs for practice operators
 - EMPs for EMS Team and any individuals with roles in the EMS
 - Media program information and tools for environmental media managers



Conclusion

- Interpretation of ISO 14001 is necessary for effective and efficient EMS implementation in a military setting
- EMS implementation at DoD installations should address the following:
 - Clear and consistent terminology
 - Risk to mission focus
 - Practice focus
 - Everyone plays
 - Ready access to environmental information



For More Information

**C. Christopher
Fafard**

**Senior EMS
Planner**

**301-907-
9078x3021**

chrisf@phe.com

Gerald O. Peters

Principal

301-907-

Potomac-Hudson Engineering, Inc.

4833 Rugby Avenue, Suite 100

Bethesda, MD 10814

Potomac-Hudson Engineering,
Inc.



Photo Credit: SGT B.R. Kelsey, Marine
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